

65. (New) A method for identifying cells in a path in a flowchart, the method comprising:

- (a) displaying a flowchart comprising a plurality of cells, wherein the plurality of cells define a plurality of paths;
- (b) receiving, from a user, a selection of a single cell in the flowchart;
- (c) in response to the selection of the single cell in the flowchart, determining a path comprising the single cell; and
- (d) identifying, to the user, at least some of the cells in the path determined in (c).

66. (New) The invention of Claim 65, wherein the user selects the single cell by positioning a pointer over the single cell.

67. (New) The invention of Claim 65, wherein the path is determined in (c) based on the history of the single cell and the history of cells above and below it, if any, in succession.

68. (New) The invention of Claim 65, wherein (c) comprises, starting with the single cell being a given cell:

- (c1) determining which cell directly connected to the given cell was in a determined path the last time the given cell was in a determined path; and
- (c2) repeating (c1) with the given cell being the cell determined in (c1).

69. The invention of Claim 65, wherein the at least some of the cells are identified to the user in (d) by displaying the at least some of the cells differently from other cells in the flowchart.

70. The invention of Claim 65, wherein the flowchart is displayed in a first display region, and wherein the at least some of the cells are identified to the user in (d) by displaying a textual view of the at least some of the cells, but not of other cells in the flowchart, in a second display region.

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71. The invention of Claim 65, wherein the flowchart is displayed in a first display region, and wherein the at least some of the cells are identified to the user in (d) by displaying a copy of the at least some of the cells, but not of other cells in the flowchart, in a second display region.

72. (New) A method for identifying cells in a path in a flowchart, the method comprising:

(a) displaying a flowchart comprising a plurality of cells, wherein the plurality of cells define a plurality of paths;

(b) receiving, from a user, a selection of a cell in the flowchart;

(c) determining a path comprising the selected cell based on the history of the selected cell and the history of cells above and below it, if any, in succession; and

(d) identifying, to the user, at least some of the cells in the path determined in (c).

73. (New) The invention of Claim 72, wherein (c) comprises, starting with the selected cell being a given cell:

(c1) determining which cell directly connected to the given cell was in a determined path the last time the given cell was in a determined path; and

(c2) repeating (c1) with the given cell being the cell determined in (c1).

74. (New) The invention of Claim 72, wherein (b) comprises positioning a pointer over the cell.

75. The invention of Claim 72, wherein the at least some of the cells are identified to the user in (d) by displaying the at least some of the cells differently from other cells in the flowchart.

76. The invention of Claim 72, wherein the flowchart is displayed in a first display region, and wherein the at least some of the cells are identified to the user in (d) by displaying a textual view of the at least some of the cells, but not of other cells in the flowchart, in a second display region.

77. The invention of Claim 72, wherein the flowchart is displayed in a first display region, and wherein the at least some of the cells are identified to the user in (d) by displaying a copy of the at least some of the cells, but not of other cells in the flowchart, in a second display region.

78. (New) A method for identifying cells in a path in a flowchart, the method comprising:

(a) displaying a flowchart in a first display region, wherein the flowchart comprises a plurality of cells defining a plurality of paths;

- (b) receiving, from a user, a selection of a cell in the flowchart;
- (c) determining a path comprising the selected cell; and
- (d) identifying, to the user, at least some of the cells in the path by displaying a textual view of the at least some of the cells, but not of other cells in the flowchart, in a second display region.

79. (New) The invention of Claim 78, wherein (b) comprises positioning a pointer over the cell.

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80. (New) The invention of Claim 78, wherein the path is determined in (c) based on the history of the selected cell and the history of cells above and below it, if any, in succession;

81. (New) The invention of Claim 78, wherein (c) comprises, starting with the selected cell being a given cell:

(c1) determining which cell directly connected to the given cell was in a determined path the last time the given cell was in a determined path; and

(c2) repeating (c1) with the given cell being the cell determined in (c1).

82. (New) A method for building a flowchart along a single path, the method comprising:

(a) displaying a flowchart in a first display region, wherein the flowchart comprises a plurality of cells defining a plurality of paths;

(b) displaying a textual view of cells along a single path in the flowchart in a second display region, wherein a textual view of cells not along the single path in the flowchart are not displayed in the second display region; and

(c) in response to input received in the second display region, applying the input to the first display region.

83. (New) The invention of Claim 82, wherein (c) comprises in response to adding new text in the second display region, creating a new cell in the flowchart in the first display region.

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Cm.† 84. (New) The invention of Claim 82, wherein (c) comprises in response to deleting existing text in the second display region, deleting a corresponding existing cell in the flowchart in the first display region.

85. (New) The invention of Claim 82, wherein (c) comprises in response to modifying existing text in the second display region, modifying a corresponding existing cell in the flowchart in the first display region.

86. (New) The invention of Claim 82 further comprising determining the single path in response to receiving, from a user, a selection of a single cell in the flowchart.

87. (New) The invention of Claim 82 further comprising determining the single path based on the history of a selected cell and the history of cells above and below it, if any, in succession.